UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/08/2006

AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P.O. Box 7599 Loveland, CO 80537-0599

EXAMINER				
NGUYE	NGUYEN, KHANH V			
ART UNIT	PAPER NUMBER			
2817				

DATE MAILED: 08/08/2006

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/636,098	08/07/2003	Oliver D. Landolt	10030059-1	9127

TITLE OF INVENTION: SYSTEM AND METHOD FOR PROVIDING A LOSSLESS AND DISPERSION-FREE TRANSMISSION LINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/08/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax
(571)-273-2885

IN ap in m

nnronniate All further o	correspondence includir ad below or directed ot	o the Patent, advance or	ders and notification of r specifying a new corres	naintenance fees w spondence address;	rill be mailed and/or (b) in	to the current idicating a sepa	nould be completed where correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use B	ock 1 for any change of address)	Fee pap	(s) Transmittal. Thi	s certificate c l paper, such	annot be used fo as an assignmen	r domestic mailings of the or any other accompanying nt or formal drawing, must
Legal Departmen	CHNOLOGIES, I		I he Stat addi tran	Cer reby certify that the es Postal Service we ressed to the Mail smitted to the USP	tificate of Ma is Fee(s) Tran ith sufficient Stop ISSUE IO (571) 273	ailing or Transi ismittal is being postage for firs FEE address -2885, on the da	mission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
P.O. Box 7599	2507 0500						(Depositor's name)
Loveland, CO 80	J337-U399					•	(Signature)
						-	(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY	DOCKET NO.	CONFIRMATION NO.
10/636,098 ITLE OF INVENTION:	08/07/2003 SYSTEM AND METH	OD FOR PROVIDING A	Oliver D. Landolt A LOSSLESS AND DISPE	ERSION-FREE TR		0059-1 ON LINE	9127
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	FEE TOT	AL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	11/08/2006
EXAMI	INER	ART UNIT	CLASS-SUBCLASS]			
NGUYEN, I	KHANH V	2817	330-286000				
FR 1.363). Change of corresponders form PTO/SB "Fee Address" indi PTO/SB/47; Rev 03-0: Number is required. ASSIGNEE NAME AI	3/122) attached. ication (or "Fee Address 2 or more recent) attach ND RESIDENCE DATA ess an assignee is ident in 37 CFR 3.11. Com	Indication form Indica	I a substitute for filing an (B) RESIDENCE: (CITY	o 3 registered paten vely, le firm (having as a agent) and the nam meys or agents. If printed. pe) atent. If an assign assignment.	member a es of up to no name is ee is identifie		ocument has been filed for
lease check the appropri	iate assignee category or	categories (will not be pr	inted on the patent):	Individual U Co	orporation or o	other private gro	oup entity Government
	are submitted: o small entity discount property of Copies	permitted)	o. Payment of Fee(s): (Plead of A check is enclosed. Payment by credit can be considered overpayment, to Deposit of Payment by Deposit of Payment, and Payment of Pa	rd. Form PTO-2038	is attached.	od fee(s), any de	shown above) ficiency, or credit any n extra copy of this form).
a. Applicant claims	tus (from status indicate s SMALL ENTITY stat	ıs. See 37 CFR 1.27.	☐ b. Applicant is no lon	ger claiming SMAI	LL ENTITY s	tatus. See 37 CF	
OTE: The Issue Fee and atterest as shown by the r	d Publication Fee (if req ecords of the United Sta	uired) will not be accepted tes Patent and Trademark	d from anyone other than t Office.	he applicant; a regi	stered attorne	y or agent; or th	e assignee or other party in
Authorized Signature				Date			
				Registration N	lo		
his collection of information application. Confident ubmitting the completed his form and/or suggestion 1450, Alexandria, V	ation is required by 37 (tiality is governed by 35 I application form to the ons for reducing this bu irginia 22313-1450. DO	CFR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR (on is required to obtain or 1.14. This collection is established the depending upon the individual of the complete of the comp	retain a benefit by t timated to take 12 i vidual case. Any co er, U.S. Patent and O THIS ADDRESS	he public whi minutes to comments on the Trademark O S. SEND TO:	ch is to file (and mplete, includin ne amount of tir ffice, U.S. Depa Commissioner	I by the USPTO to process) ig gathering, preparing, and ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

This collection of information is re an application. Confidentiality is g submitting the completed applicati this form and/or suggestions for re Box 1450, Alexandria, Virginia 22 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/636,098 08/07/2003 OI		Oliver D. Landolt	10030059-1	9127	
75	90 08/08/2006		EXAM	INER	
AGILENT TECH	INOLOGIES, INC.	NGUYEN, I	NGUYEN, KHANH V		
Legal Department, DL429			ART UNIT	PAPER NUMBER	
Intellectual Propert P.O. Box 7599 Loveland, CO 8053	y Administration		2817 DATE MAILED: 08/08/2006	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 35 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 35 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.